

Document Log Item

Addressing			
From		To	
<Damonica.Pierson@Shell.com>		Michele Dermer/R9/USEPA/US@EPA	
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Description		Form Used: Memo	
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C6 Resources--Additional UIC Permit Updates		#jk Ew%	
# of Attachments	Total Bytes	NPM	Contributor
3	452,650		
Processing			
Comments			

Body

Document Body

Michele, attached below are the additional items that we discussed for inclusion in the permit or as supporting documentation for the permitting process.

Community Relations Summary--this document lists the events that have been facilitated by our Public Relations team since April 2010

<<Community Outreach Since April 1.doc>>

Revised Project Timeline for Appendix I--the term 'minifrac' was replaced with 'Injection Test'

<<UIC Schedule.xls>>

Agency Contacts--these departments and individuals will receive copies of monitoring results and other reports required by the permit

California DOGGR

Mr. Mike Stettner
California Department of Oil, Gas and Geothermal Resources
Environmental and Underground Injection Control
801 K Street, MS 20-22
Sacramento, CA 95814-3530

California RWQCB

Ms. Christine Boschen
San Francisco Bay RWQCB--District 2 Office
1515 Clay Street, Suite 1400
Oakland, CA 94621

Solano County Department of Resource Management

Ms. Nedzlene Ferrario
Solano County Department of Resource Management--Current Planning
675 Texas Street, Suite 5500
Fairfield, CA 94533

Blowout Preventer Schematics

Please be aware that only the drilling rig is equipped with a blowout prevention (BOP) assembly during the drilling and completion of the wells. This BOP is designed according to DOGGR's Class 4 standards. The drill rig will be contracted through a third party, hence the schematics are not ours to provide. We can draft a sanitized, generic version for the permit, if necessary.

The well itself will be equipped with an injection tree assembly and a well head that includes a manual shut off valve. A schematic of the well head assembly is attached. Note the control valve on the 'T'.

<<NCCRP Well Head Assembly_4-14-2010.pdf>>

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- Community Outreach Since April 1.doc - UIC Schedule.xls - NCCRP Well Head Assembly_4-14-2010.pdf